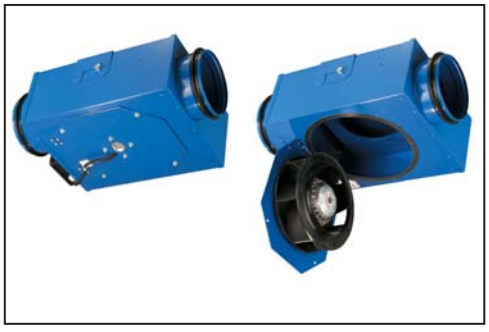
VENTS-US

PRODUCT SPECIFICATIONS **TECHNICAL DATA**

VKP

CENTRIFUGAL FAN



DESCRIPTION

VKP fans are specially designed for extract and input ventilation and are perfect air movement solution for areas with tight spaces. It provides small to medium airflow. From 147 cfm to 290 cfm. The fans offer a variety of choices of extract and input ventilation options and enables ducting from multiple sources. Suitable for working airstreams up to 13-140 °F. Cable with plug included.

IPX4 Protection / Thermal Overload Protection.

Five year warranty.

CASING

The fan's housing is made of steel with zinc phosphate treatment and polymeric coating.

MOTOR

The external rotor motor on ball bearings and the backward curved, balanced impeller is suitable for high pressure application, prevent vibration and assure quiet operation.

SUITABLE FOR:

Residential and light commercial applications.

DIMENSIONS

Model	Measurements [in.]					Figure
	ØD	ØD1	L	B	H	
VKP 100	3 15/16"	3 15/16"	14 1/4"	9 15/16"	4 3/4"	1
VKP 125	4 15/16"	4 15/16"	16 9/16"	9 15/16"	5 11/16"	1
VKP 150	5 7/8"	5 7/8"	19 11/16"	11 13/16"	7 1/16"	1
VKP 125/100*2	4 15/16"	3 15/16"	16 9/16"	9 15/16"	5 11/16"	2
VKP 150/125*2	5 7/8"	4 15/16"	19 11/16"	11 13/16"	7 1/16"	2

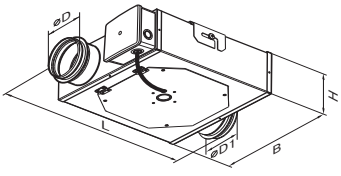


Fig. 1
Inline dryer booster fan

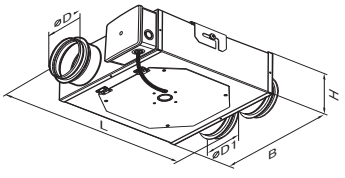


Fig. 2
Twin intake fan

Tel: 888-640-0925
513-348-3853
Fax: 513-268-4597

Sales@ventsus.com
VentsUS.com
11013 Kenwood Road,
Cincinnati, Ohio 45242

HVI MEMBER

MEMBER

2013-03

VENTS-US

PRODUCT SPECIFICATIONS **TECHNICAL DATA**

VKP

CENTRIFUGAL FAN

PERFORMANCE

Model	RPM*	Duct dia	Max Watts*	Max Amps*	CFM vs. Static Pressure (Ps) in WG											Max. Ps	Volts/Hz
					0”	0.125”	0.2”	0.25”	0.5”	0.75”	1.00”	1.25”	1.5”	1.75”	2”		
VKP 100	3090	4”	105	0,91	147	143	139	137	123	110	99	90	76	56	27	2.12	120/60
VKP 125	2920	5”	113	0,96	173	169	165	162	147	126	106	85	58	30	0	1.98	120/60
VKP 150	2020	6”	110	0,92	221	214	206	200	171	145	120	92	65	36	10	2.09	120/60
VKP 125/100*2	2920	5”/ 4”	117	0,99	232	225	219	216	197	173	148	125	99	73	42	2.19	120/60
VKP 150/125*2	2155	6”/5”	110	0,92	290	273	262	252	211	178	146	114	84	57	27	2.22	120/60

MODEL	QUANTITY	COMMENTS	PROJECT
			location:
			architect:
			engineer:
			contractor:
			submitted by:

Tel: 888-640-0925
513-348-3853
Fax: 513-268-4597

Sales@ventsus.com
VentsUS.com
11013 Kenwood Road,
Cincinnati, Ohio 45242

HVI MEMBER

MEMBER

2013-03